

10,525,378

FILED UNDER 35 U.S.C. 371

U.S. UTILITY Patent Application

PATENT NUMBER and
ISSUE DATE

| APPLICATION NUMBER | FILING DATE | CLASS | SUBCLASS | GROUP ART UNIT | EXAMINER |
|-----------------------|-------------|-------|----------|----------------|----------|
| | | 343 | | 2821 | |

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|---|-----------|--|--|----------------------|----------------------|------------|
| NOTICE OF ALLOWANCE MAILED | | Assistant Examiner | | CLAIMS ALLOWED | | |
| | | | | Total Claims | Print Claim for O.G. | |
| ISSUE FEE | | Primary Examiner | | DRAWING | | |
| Amount Due | Date Paid | | | Sheets Drwg. | Figs.Drwg. | Print Fig. |
| <input type="checkbox"/> TERMINAL DISCLAIMER | | PREPARED FOR ISSUE | | Application Examiner | | |
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FILED WITH:

☐ DISK (CRF)☐ CD-ROM

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U.S. Appl. No. 10/523378

National State Division

International Appl. No. JP02/10680

Application filed by: ☐ 20 months ☒ 30 months

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Publication No.: WO /

Publication Language: ☐ English ☐ German ☐ Japanese ☐ Chinese ☐ Korean
☐ French ☐ Spanish ☐ Russian ☐ Other:

Publication Date: _____

Not Published: ☐ U.S. only designated ☐ EP request

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INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE:

☒ International Application (RECORD COPY)

☐ PCT/IB/331

☐ Article 19 Amendments

☐ Request form PCT/RO/101

☐ PCT/IPEA/409 IPER: ☐ EP ☐ JP ☐ SE ☐ AU

☒ PCT/ISA/210 - Search Report: ☐ EP ☐ JP ☐ SC ☐ AU

☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ _____

☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ OTHER

☐ PCT/IPEA/409 IPER was NOT AVAILABLE at the time of
paralegal review

☐ NONE

☐ Annexes to 409

☐ Search Report References

☒ Priority Document (s) No. 1

☐ Other: _____

RECEIPTS FROM THE APPLICANT (other than checked above):

☒ Basic National Fee (or authorization to charge)

☒ Preliminary Amendment(s) Filed on: 23 Feb. 05

☒ Description ☒ Claims ☒ Abstract

☐ Information Disclosure Statement(s) Filed on: _____

☒ Drawing Figure(s) - (# of drwgs. 17 - 23)

☐ Assignment Document (forwarded to
Assignment Branch)

☐ Translation of Article 19 Amendments

☐ Assignee PG Publication Notice

☐ entered ☐ not entered:

☐ Substitute Specification Filed on: _____

☐ not a page for page substitution
☐ replaced by Article 34 Amendment

☐ Annexes to 409

☐ Verified Small Status Statement

☐ entered ☐ not entered:

☐ Oath/ Declaration (executed)

☐ not a page for page substitution
☐ no translation ☐ other: _____

☒ assigned ☐ no citizenship

☐ Application Data Sheet

☐ DNA Diskette

☐ Sequence Listing

☐ Power of Attorney/ Change of Address

☒ Other: Request for priority

NOTES: ☐ I.A. used as Specification ☐ Other:

35 U.S.C. 371 - Receipt of Request (PTO-L390)

Date Acceptable Oath/ Declaration Received

Date of Completion of requirements under 35 U.S.C. 371

Date of Completion of ALL requirements

Date of Completion of DO/ EO 903 - Notification of Acceptance

Date of Completion of DO/ EO 905 - Notification of Missing Requirements

Date of Completion of DO/ EO 909 - Notification of Abandonment

Date of Completion of DO/ EO 916 - Notification of Defective Response

Date of Completion of DO/ EO 922 - Notification to Comply w/ Requirements for Patent

Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures

Date of Completion of DO/ EO 923